

(d) if so, the details thereof ?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN AFFAIRS AND EMPLOYMENT AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENT AFFAIRS (DR. U. VENKATESWARLU) :

(a) to (d) The information is being collected and will be laid on the Table of the Sabha.

[English]

Solar Energy Technology Development Centres

5249. SHRI A. SAMPATH : Will the PRIME MINISTER be pleased to state :

(a) whether the Government propose to set up Solar Energy Technology Development Centres; and

(b) if so, the location thereof, State-wise ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER AND MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (DR. S. VENUGOPALACHARI) : (a) and (b) A Solar Energy Centre has been set up at Gwalpahari, District Gurgaon (Haryana) for research & development, testing, training and information dissemination on Solar energy technologies. In addition, the Ministry is also supporting six Regional Test Centres at Madurai (Tamil Nadu), Vallabh Vidyanagar (Gujarat), Indore (Madhya Pradesh), Pune (Maharashtra), Chandigarh (Chandigarh) and Calcutta (West Bengal) for testing of solar them all products and providing technical services to industries. Testing Centres for photovoltaic products have also been sanctioned for Calcutta, Bangalore and Trivandrum. There is no proposal at present for establishing any other solar energy technology development centre.

Hike in Rate of Flats

5250. SHRI RAMCHANDRA VEERAPPA : Will the PRIME MINISTER be pleased to state :

(a) whether attention of the Government has been drawn to the news item captioned "shattered dream houses, GDA style", appearing in the "Times of India" dated August 23, 1996;

(b) if so, the facts thereof; and

(c) the steps proposed to be taken thereon ?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN AFFAIRS AND EMPLOYMENT AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (DR. U. VENKATESWARLU) : (a) Yes, Sir.

(b) and (c) The Ghaziabad Development Authority has reported that the scheme under reference was

published in 1988; the rate at that time was estimated to be Rs. 75,000/- per flat. Presently, drinking water, electricity and two lifts (per tower) are available. GDA has also made suitable arrangement for lighting the common passage and keeping it clean. The Authority has constructed a Community Centre which also contains a separate hall for club facilities. Facilities are also available for indoor games such as bridge, billiards, table tennis, etc. Under the scheme health care, land has been allotted for nursing home and hospital; provision has been made for school. The housing complex has the facilities of State run health centre also. As per the report of GDA suitable provisions have been made for cable operators for providing Multi-channel T.V. facilities. The plants of 1988 showed a covered area of 240 sq. ft. where as under the present construction, covered area is 270 sq. ft.

GDA has reported that maximum development work of the apartments has been completed. Work on parking lights and drainage is under way. When the scheme was notified in 1988, the cost per flat was estimated to be Rs. 75,000/-. However, escalation of prices has taken place over the years.

Diesel Imports

5251. SHRI A.C. JOS : Will the PRIME MINISTER be pleased to state :

(a) whether Indian Oil Corporation has to reduce diesel imports and forced to pay hefty sums as demurrages due to port congestions especially at Madras and Haldia Ports;

(b) if so, the details of the demurrage charged paid by I.O.C. so far during this year; and

(c) the action, if any, proposed to be taken to solve this problem ?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI T.R. BAALU) : (a) to (c) Information is being collected and will be laid on the Table of the House.

Cogentrix Power Project

5252. SHRIMATI JAYAWANTI NAVINCHANDRA MEHTA : Will the PRIME MINISTER be pleased to state:

(a) whether 1000 MW Cogentrix thermal power plant has been given approval;

(b) if so, the details thereof and the reasons therefor;

(c) whether the project had earlier been rejected by the scientists;

(d) if so, the details thereof and the grounds therefor;

(e) whether the project will result in the deforestation, river pollution and the displacement of the rural communities around Mangalore;

(f) if so, the details thereof;

(g) whether in view of the controversy generated by the project, Government propose to review it; and

(h) if not, the rationale behind it ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER AND MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (DR. S. VENUGOPALACHARI) : (a) and (b) The Mangalore Thermal Power Project (1000MW) being promoted by M/s Mangalore Power Company has been accorded techno-economic clearance of CEA on 10.7.1996 at a total completion cost of Rs. 1580.89 Crores + US\$ 751.574 million subject to certain conditions.

(c) No, Sir.

(d) Does not arise in view of reply to (c) above.

(e) to (h) All the related environmental issues have duly considered by the Expert Committee for Thermal Power Projects set up by the Ministry of Environment & Forests prior to the Environmental clearance of the project and the necessary safeguard measures have been stipulated for implementation by the project authorities.

Generation of Power

5253. SHRI N.S.V. CHITTHAN : Will the PRIME MINISTER be pleased to state :

(a) the total generation of power, (Hydel, Thermal and Nuclear) as of last year, State-wise;

(b) the present projects which are pending clearance;

(c) the total requirement of power in the country; and

(d) the steps being taken to improve the power situation ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER AND MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (DR. S. VENUGOPALACHARI) : (a) State-wise/System-wise/Category-wise energy generation in the country during 1995-96 is given in the attached statement-I.

(b) State-wise details of project proposals under examination in CEA as on 31.7.1996 is given in the attached statement-II.

(c) During 1995-96, the energy requirement in the country, as per CEA, was 389721 million units.

(d) Various measures undertaken to improve the power supply in the country include expediting the commissioning of the new generation capacity, implementation of short gestation projects, improving the

performance of existing power stations, reduction in Transmission & Distribution losses, implementation of better demand side management and energy conservation besides transfer of energy from surplus to deficit areas.

STATEMENT-I

Name of the State/ System	Category	Energy generation (MU)
B.B.M.B.	Hydro	12004
Delhi	Thermal	6524
Jammu & Kashmir	Thermal	63
	Hydro	2887
	Total	2950
Himachal Pradesh	Hydro	4341
Haryana	Thermal	3067
	Hydro	233
	Total	3300
Rajasthan	Thermal	7839
	Nuclear	0
	Hydro	1405
	Total	9244
Punjab	Thermal	8228
	Hydro	3153
	Total	11381
Uttar Pradesh	Thermal	55262
	Nuclear	2751
	Hydro	5444
	Total	63457
Gujarat	Thermal	30717
	Nuclear	2251
	Hydro	738
	Total	33706
Maharashtra	Thermal	46142
	Nuclear	1552
	Hydro	4427
	Total	52121
Madhya Pradesh	Thermal	40723
	Hydro	2146
	Total	42869
Andhra Pradesh	Thermal	30398
	Hydro	7135
	Total	37533
Karnataka	Thermal	4718
	Hydro	10197
	Total	14915
Kerala	Hydro	6701
Tamilnadu	Thermal	29489
	Nuclear	1411
	Hydro	4726
	Total	35626